

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	8	("4021782"   "4464650"   "4701745"   "4730348"   "4814746"   "4906991"   "5016009"   "5155484").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/02 13:25
L4	39	("5455577").URPN.	USPAT	OR	OFF	2008/02/02 13:26
L5	9	4 and (asian chinese japanese korean unicode)	USPAT	OR	OFF	2008/02/02 13:28
L6	30	4 not 5	USPAT	OR	OFF	2008/02/02 13:42
L7	18038	(delet\$3 eras\$3 cut\$4 eliminat\$3) near (bit byte)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/02 13:45
L8	237	7 and (delet\$3 eras\$3 cut\$4 eliminat\$3) near (bit byte) near (larger or greater or bigger or more or equal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/02 13:49
L9	1	8 and (delet\$3 eras\$3 cut\$4 eliminat\$3) near (bit byte) near (larger or greater or bigger or more or equal) near2 (compar\$3 check\$3 verif\$4 determin\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/02 13:51
L10	36	(delet\$3 eras\$3 cut\$4 eliminat\$3) same (bit byte) near (larger or greater or bigger or more or equal) near2 (compar\$3 check\$3 verif\$4 determin\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/02 13:52
S1	156741	chen.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/14 13:39
S2	232	S1 and byte.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/14 13:47
S3	8	S2 and (asian chinese japanese korean)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/14 13:55

## EAST Search History

S4	14975	taiwan adj semiconductor.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/14 13:47
S5	4	S2 and S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/14 13:47
S6	11	S4 and byte.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/14 13:48
S7	14	(compar\$3 match\$3) near byte same "127"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/14 13:50
S8	19	(asian chinese japanese korean) same byte same "127"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/14 13:55
S9	6	("20020073217"   "20020075300"   "20020120654"   "6154758"   "6262735"   "6622122").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/14 14:05
S10	12	("4975916"   "5197810"   "5226148"   "5309358"   "5784069"   "5784071"   "5793381"   "5898385"   "5940836"   "5964885"   "6018304"   "6189006").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/14 14:24
S11	2759	(compar\$3 match\$3) near byte	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/14 14:25
S12	427	S11 and (compar\$3 match\$3) near byte same (insert\$3 add\$3 attach\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/14 15:14

## EAST Search History

S13	50	("20050234706" "5889481" "6388585" "20020077807" "5337233" "5438650" "7148824" "4883377" "3706973" "4007442" "4031519" "4059183" "4107650" "4203102" "4205309" "4247945" "4250548" "4278973" "4284001" "4342989" "4363108" "4383257" "4386410" "4404554" "4408271" "4435776" "4462028" "4509139" "4550247" "4555763" "4574362" "4626824" "4627751" "4692865" "4695835" "4716544" "4739352" "4751669" "4818130" "4825386" "4899147" "4903262" "4937565" "4964127" "4984251" "5001477" "5012232" "5018171" "5025458" "5046182" ).pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/14 14:31
S14	24	("5337233").URPN.	USPAT	OR	ON	2007/08/14 14:55
S16	105	S12 and (compar\$3 match\$3) near byte same (insert\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/14 16:18
S17	352	unicode same (multibyte utf)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/14 16:34
S18	132	S17 and unicode same (multibyte utf) same byte	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/14 16:19
S19	24	unicode same (multibyte)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/14 16:35
S20	99	unicode same (multi?byte)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/14 16:35
S21	99	S20 and unicode same (multi?byte) same byte	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/14 16:36
S22	1	S20 and unicode same (multi?byte) same byte same ("128" "127")	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/14 16:37
S23	17	("4574362").URPN.	USPAT	OR	ON	2007/08/14 16:57
S24	6	("20020073217"   "20020075300"   "20020120654"   "6154758"   "6262735"   "6622122").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/14 18:18
S25	200	unicode near convert\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/15 13:17

## EAST Search History

S26	52	S25 and unicode near convert\$3 same byte	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/15 13:21
S27	5	08/527,438	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/15 13:35
S28	1	S26 and (insert\$3 delet\$3) near (zero "0")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/15 13:36
S29	1	S25 and (insert\$3 delet\$3) near (zero "0")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/15 13:37
S30	21	(unicode ascii utf) same (insert\$3 delet\$3) near (zero "0")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/15 18:34
S31	1	("6915352").URPN.	USPAT	OR	OFF	2008/01/22 13:43
S32	6	("20020073217"   "20020075300"   "20020120654"   "6154758"   "6262735"   "6622122").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/22 13:44
S33	171075	chen.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/22 13:46
S34	247	S33 and byte.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/22 15:45

## EAST Search History

S35	15677	taiwan adj semiconductor.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/22 13:47
S36	11	S35 and byte.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/22 14:07
S37	286	(insert\$3 includ\$3 add\$3) near (identifier id value) near byte	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/22 14:23
S38	377	(704/8).CCLS.	USPAT; USOCR	OR	OFF	2008/01/22 14:23
S39	9	S38 and (asian korean chinese japanese) near character same (byte unicode)	USPAT	OR	OFF	2008/01/22 14:24
S40	61	("20010019329"   "20010020243"   "20020136458"   "20040190526"   "4289411"   "4428694"   "4456969"   "4777617"   "4873634"   "4907194" "5009276"   "5136289"   "5165014" "5222200"   "5377280"   "5377349" "5392419"   "5418718"   "5438650" "5495577"   "5500931"   "5506940" "5526469"   "5548507"   "5586288" "5659770"   "5706413"   "5713033" "5717840"   "5754748"   "5771034" "5778213"   "5778361"   "5778400" "5793381"   "5802539"   "5812818" "5819303"   "5828817"   "5841376" "5844991"   "5859648"   "5873111" "5946648"   "6023528"   "6031622" "6073147"   "6098071"   "6138086" "6141656"   "6144934"   "6157905" "6167369"   "6216102"   "6240186" "6252671"   "6321192"   "6643647" "6718519"   "6785677"   "6813747"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/22 14:32
S43	46	("5793381").URPN.	USPAT	OR	OFF	2008/01/22 15:58
S44	1	("7278100").PN.	USPAT; USOCR	OR	OFF	2008/01/29 14:05

## EAST Search History

S45	26	("5263162"   "5440482"   "5485373"   "5526477"   "5678039"   "5689723"   "5758314"   "5787452"   "5793381"   "5802482"   "5832507"   "5873111"   "5929729"   "6003049"   "6003050"   "6049869"   "6055365"   "6154742"   "6204782"   "6367012"   "6400287"   "6507812"   "6658625"   "6658627"   "6658645"   "7051278").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/29 14:05
S46	6	("5689723").URPN.	USPAT	OR	OFF	2008/01/29 14:34
S47	2	S45 and "127"	USPAT	OR	OFF	2008/01/29 16:01
S48	1	("5337233").PN.	USPAT; USOCR	OR	OFF	2008/01/29 16:01
S49	27	("5337233").URPN.	USPAT	OR	OFF	2008/01/29 16:17
S50	1144	unicode	USPAT	OR	OFF	2008/01/29 16:17
S51	123	S50 and "127"	USPAT	OR	OFF	2008/01/29 17:02
S52	0	("20050049997").PN.	USPAT; USOCR	OR	OFF	2008/01/29 17:03
S53	0	("200500049997").PN.	USPAT; USOCR	OR	OFF	2008/01/29 17:03
S54	0	("20050049997").PN.	USPAT; USOCR	OR	OFF	2008/01/29 17:09
S55	0	(unicode and offline).ti.	USPAT	OR	OFF	2008/01/29 17:10
S56	172556	chen.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/29 17:11
S57	2	"20050049997"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/29 17:11
S58	15	(US-20050234706-\$ or US-20020120654-\$ or US-20050049997-\$).did. or (US-5793381-\$ or US-7013422-\$ or US-5455577-\$ or US-6620207-\$ or US-6915352-\$ or US-6166666-\$ or US-4574362-\$ or US-5787452-\$ or US-7188115-\$ or US-7191114-\$ or US-6813747-\$ or US-5467087-\$).did.	US-PGPUB; USPAT	OR	OFF	2008/01/29 20:58
S59	10	S58 and ("127" "128")	US-PGPUB; USPAT	OR	OFF	2008/01/29 20:59

## EAST Search History

S60	7499	(341/50-107).CCLS.	USPAT; USOCR	OR	OFF	2008/01/31 15:32
S61	46	S60 and unicode	USPAT	OR	OFF	2008/01/31 15:32
S62	6	("5682158"   "6247048"   "6601168"   "6766296"   "7132962"   "7218252"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/31 15:36